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PTO/SB/08A (10-96)

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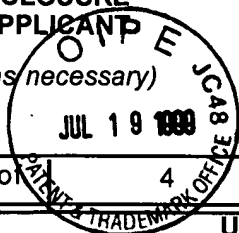
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number 09/218,119

Filing Date 12/21/98

First Named Inventor Proehl et al.

Group Art Unit 2711

Examiner Name Not Assigned

Attorney Docket Number 80398.P158

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Group 2700

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Office or Country	Number			
HL		5,223,294	Strubbe		5/27/92
		5,596,373	White et al.		1/4/95
		5,502,504	Marshall et al.		4/28/94
		5,283,561	Lumelsky et al.		12/22/92
		5,179,641	Comins et al.		6/23/89
		5,745,909	Perlman et al.		7/9/96
		5,524,195	Clanton, III et al.		3/4/94
		5,731,844	Rauch et al.		8/13/96
		5,796,407	Rebiai et al.		2/3/95
HL		5,737,029	Ohkura		11/3/95

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No

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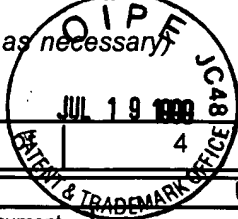
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Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Number				
W	5,719,637		Ohkura		10/31/95
	5,398,074		Duffield		6/11/94
	5,589,892		Knee et al.		6/7/95
	5,621,456		Florin et al.		6/22/93
	5,465,113		Gilboy		12/13/93
	5,528,304		Cherrick et al.		7/22/94
	5,315,392		Ishikawa et al.		3/17/92
	5,253,066		Vogel		5/30/90
	5,416,508		Sakuma et al.		7/21/94
W	5,323,234		Kawasaki		10/30/89

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2/2/04

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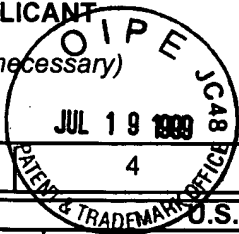
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Attorney Docket Number	80398.P158

Sheet 3 of 4

U.S. PATENT DOCUMENTS

Examiner Initials *	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
HL	4,751,578	Reiter et al.		5/28/85
	4,855,833	Kageyama et al.		11/4/87
	5,512,955	Toyoshima et al.		12/29/94
	5,559,550	Mankovitz		4/13/95
	5,040,067	Yamazaki		1/30/89
	5,436,676	Pint et al.		6/10/94
	5,317,403	Keenan		6/26/92
	5,353,121	Young et al.		3/19/93
	5,585,866	Miller et al.		6/7/95
HL	5,594,509	Florin et al.		6/22/93

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	Number				
HL	5,532,754		Young et al.		4/11/94
	5,523,796		Marshall et al.		5/20/94
	5,671,411		Watts et al.		6/7/95
	5,532,753		Buchner et al.		3/18/94
HL	5,703,795		Mankovitz		6/7/95

FOREIGN PATENT DOCUMENTS

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Hunter Consberry

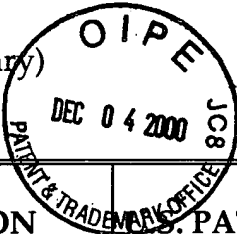
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Form PTO-1449 (Modified)				Atty Docket No.:		Serial No.:	
				80398.P158		09/218,119	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants:			
				Proehl, et al.			
				Filing Date:			
				12/21/98			



REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial	Date	Document Number	Name	Class	Sub-Class	Filing Date	
HL	2/15/00	6,025,837	Matthew, III, et al.				
	12/21/99	6,005,561	Hawkins, et al.				
	12/21/99	6,005,601	Ohkura, et al.				
	8/29/00	6,111,614	Mugura, et al.				
	1/18/00	6,016,144	Blonstein, et al.				
	2/8/00	6,023,267	Chapuis, et al.				
	9/15/98	5,809,204	Young, et al.				
	3/9/99	5,880,768	Lemmons, et al.				
	11/30/99	5,995,155	Schindler, et al.				
	12/11/90	4,977,455	Young				
HL	7/30/96	5,541,738	Mankovitz				

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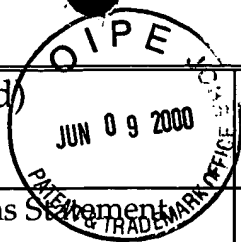
FOREIGN PATENT DOCUMENTS							
No.	Document No.	Date	Country	Name	Class	Sub-Class	Trans-lation

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Examiner Hunter Lonsberry	Date Considered 4/29/02
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Form PTO-1449 (Modified)



Atty Docket No.:

80398.P158

Serial No.:

09/218,119

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List of Patents and Publications Searched

(Use several sheets if necessary)

Applicants:
Proehl, et al.

GROUP 2700

Filing Date:
12/21/98

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Exam. Initial	Date	Document Number	Name	Class	Sub-Class	Filing Date
HL	4/30/96	5,513,342	Leong, et al.			
	8/6/96	5,544,288	Morgan, et al.			
	3/19/91	5,001,697	Torres			
	7/14/98	5,781,246	Alten, et al.			
	1/28/97	5,598,520	Harel, et al.			
	1/20/98	5,710,601	Marshall			
	6/2/98	5,760,772	Austin			
	9/1/98	5,801,747	Bedard			
	10/20/98	5,825,368	Wilks			
	6/1/99	5,909,212	Nishina, et al.			
HL	10/26/99	5,973,682	Saib, et al.			

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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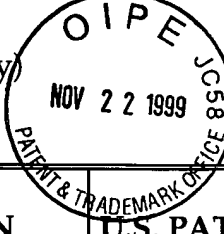
Hundel Longberry

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4/29/02

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Form PTO-1449 (Modified)		Atty Docket No.:		Serial No.:			
List of Patents and Publications Statement (Use several sheets if necessary)		080998 P158 JAN 18 2000 PATENT & TRADEMARK OFFICE		09/218,119			
		Applicant: Andrew M. Proehl et al.		JAN 19 2000			
		Filing Date: December 21, 1998		RECEIVED			
REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS		Group 2700			
Examiner Initials		Document No.		Class	Sub-Class	Filing date if appropriate	
FL	AA	5,619,249	Billock et al.	348	7	9/14/94	
KL	AB	5,754,651	Blatter et al.	380	20	8/13/96	
	AC	5,485,197	Hoarty	348	7	9/22/94	
	AD	5,940,073	Klosterman et al.	345	327	4/30/97	
	AE	5,844,620	Coleman et al.	348	461	11/29/95	
	AF	5,828,420	Marshall et al.	348	564	2/9/96	
	AG	5,929,932	Otsuki et al.	348	569	10/18/96	
	AH	5,850,218	LaJoie et al.	345	327	2/19/97	
	AI	5,945,987	Dunn	345	327	5/5/95	
	AJ	5,892,521	Blossom et al.	345	501	8/2/96	
KL	AK	5,798,760	Vayda et al.	345	352	6/7/95	
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No.		Document No.	Date	Country	Class	Sub-Class	Trans-lation
	AL	EP 0 267 020 A2	4/11/87	JP			
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS						
	AT						
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Form PTO-1449 (Modified)				Atty Docket No.: 80398.P158		Serial No.: 09/218,119	
List of Patents and Publications Statement (Use several sheets if necessary)				<div style="text-align: right; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="text-align: right; font-weight: bold;">NOV 23 1999</div> <div style="text-align: right; font-weight: bold;">GROUP 2700</div>			
<div style="text-align: center;">  </div>				Applicants: Proehl, et al. Filing Date: 12/21/98			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
1-1		9/24/96	5,559,548	Davis, et al.			
1-1		12/17/96	5,585,838	Lawler, et al.			
1-1		4/29/97	5,625,406	Newberry, et al.			
1-1		7/22/97	5,650,826	Eitz			